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Corrected Page 4 of Preliminary Amendment for application No. 10/616,729 - "METHOD OF TREATING HAIR WITH HEAT AND A CAP WHICH PROVIDES A SIGNAL REGARDING TREATMENT"

Claim 5 (currently amended): A ~~hair covering method~~ according to claim 4 10 wherein said fabric comprises a material selected from the group consisting of woven substrates, nonwoven substrates, hydroentangled substrates, air entangled substrates, natural sponges, synthetic sponges, and polymeric netted sponges and mixtures thereof.

Claim 6 (currently amended): A ~~hair covering method~~ according to claim 4 10 wherein said fabric comprises a material selected from the group consisting of silk fiber, wool fiber, camel hair, wood pulp fiber, cotton fiber, hemp fiber, jute fiber, flax fiber, and mixtures thereof.

Claim 7 (currently amended): A ~~hair covering method~~ according to claim 4 10, wherein said fabric comprises a material selected from the group consisting of: ~~Acrilan, creslan, orlon, cellulose, acetate, arnel, and acele~~ cellulose; polyamides; polyesters, ~~and the polyethylene terephthalate fiber, dacron,~~ polypropylene[[,]]; polyethylene; polyvinyl acetate ~~fibers~~; polyurethane ~~foams~~ and mixtures thereof.

Claim 8 (currently amended): A ~~hair covering method~~ according to claim 4 10, wherein said fabric is water-insoluble.

Claim 9 (currently amended): A ~~hair covering method~~ according to claim 4 10, wherein one portion of said fabric is fastened to another portion of said fabric through use of a device selected from the group consisting of a button and hole, a button and loop, a hook and loop, a buckle, and a snap button.

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Claim 13 (currently amended): A kit for treating hair which comprises:

- i) a hair covering ~~according to claim 4~~ which comprises a woven or non-woven fabric impregnated, coated or both impregnated and coated with at least one mutable dye;
- ii) a hair treatment agent; and
- iii) a source of heat.

Claim 14 (original): A ~~process~~ method according to claim 10, wherein said hair treatment agent is selected from the group consisting of a gel, a shampoo, a rise-out conditioner, a leave-in conditioner, a straightening product, a smoothing product, a serum, a pomade, a semi-permanent dye, and a permanent dye.

Claim 15 (currently amended): A ~~hair covering~~ method according to claim ~~4~~ 10, which comprises at least two mutable dyes, wherein one dye changes color at a first temperature, and wherein a second dye changes color at a second temperature different from said first temperature.

Claim 16 (currently amended):): A ~~hair covering~~ method according to claim ~~4~~ 10, wherein said mutable dye is impregnated in said fabric in a design, a logo or an insignia.

Claim 17 (currently amended): A ~~hair covering~~ method according to claim ~~4~~ 10, wherein said fabric has a Tg which is substantially higher than ~~the temperature of a heat source~~ any temperature transferable by a hair blow dryer appliance.

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Claim 18 (currently amended): A ~~hair covering~~ method according to claim 4 10, wherein said mutable dye is a ~~leukodye~~ leuco dye.

Claim 19 (currently amended): A ~~hair covering~~ method according to claim 18, wherein said mutable dye is selected from the group consisting of: 1,3,3-trimethylspiro[indoline-2,3'-(3H)naphtho(2,1-b)(1,4)-oxazine]₁; 6'-indolino-1,3,3-trimethylspiro[indoline-2,3'-(3H)naphtho(2,1-b)(1,4)-~~oxazine~~ oxazine]₁; 5-chloro-1,3,3-trimethylspiro[indoline-2,3'-(3H)naphtho(2,1-b)(1,4)-oxazine]₁; 6'-piperidino-1,3,3-trimethylspiro[indoline-2,3'-(3H)naphtho(2,1-b)(1,4)-oxazine]₁; - benzyl-3,3-dimethylspiro[indoline-2,3'-(3H)naphtho(2,1-b)(1,4)-oxazine]₁; 1,3,5,6-tetramethyl-3-ethylspiro[indoline-2,3'-(3H)naphtho(2,1-b)(1,4)-oxazine]₁; 1,3,3,5,6-pentamethylspiro[indoline-2,3'-(3H)naphtho(2,1-b)(1,4)-oxazine]₁; 1,3,5,6-tetramethyl-3-ethylspiro[indoline-2,3'-(3H)pyrido(3,2-f)(1,4)-benz oxazine]₁; 1,3',3'-trimethylspiro(2H-2-benzopyran-2,2'-indoline)₁; 1,3,3-triphenylspiro[indoline 2,3'-(3H)naphtho(2,1-b)pyran]₁; 1-(2,3,4,5,6-pentamethylbenzyl)-3,3- dimethylspiro[indoline-2,3'-(3H)naphtho(2,1-b)pyran]₁; 1-(2-nitrobenzyl)-3,3- dimethylspiro[indoline-2,3'-(3H)naphtho(2,1-b)pyran] ₁; 2,2-diphenylnaphtho(2,1-b) pyran₁; 2,2-di(p-methoxyphenyl)naphtho(2,1-b)pyran₁; 2,5 dimethylfuryltrimethylfulgide₁; 2-methyl-5-chlorotrimethylfulgide₁; spiro[2H- chromen-2,2'- tricyclo[3.3.1.1.sup.3.7]decane₁; spiro[2H-naphtho[1,2-b]pyran-2,2'- tricyclo[3.3.1.1.sup.3.7]decane]₁; 5,7-dimethylspiro[2H-chromene-2,2' tricyclo[3.3.1.1.sup.3.7]decane]₁; 6-(4-methoxyphenyl)-9-methoxyspiro[2H naphtho[1,2-b]pyran-2,2'-tricyclo[3.3.1.1.sup.3.7]decane]₁; 6- chlorospiro[2H-naphtho[1,2-b]pyran-2,2'-tricyclo[3.3.1.1.sup.3.7] decane and mixtures thereof.